IN THE CLAIMS

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please **AMEND** claims in accordance with the following:

1-52.   (CANCELED)

53.   (CURRENTLY AMENDED) A computer readable storage medium storing an object oriented programming component accessible by objects <u>in a computer system</u>, comprising:

data related to existing software having a graphical user interface (GUI)<u>, the data including GUI identification and GUI event information as GUI data for the existing software with the GUI in the computer system</u>, and

as a component method<u> for the existing software</u>, a program code to control a<u>the</u> computer system according to a process of <u>receiving a message issued in another object, and driving the existing software</u>~~, including~~ <u>by</u> issuing a<u>n</u><u>a GUI</u> event of the existing software<u> to the existing software</u>, based upon the ~~data related to the~~ <u>GUI data of the</u> existing software, in response to a<u>the</u> received message ~~issued in another object to the existing software,~~

wherein the data and the component method together in combination with the existing software serve as one object.

54.   (CURRENTLY AMENDED) The computer readable storage according to claim 53, wherein said component further includes a message for informing other objects that the <u>GUI</u> event <u>of the existing software </u>is issued.

55.   (CURRENTLY AMENDED) A computer readable storage medium to control a data processing system, comprising:

an object oriented programming component accessible by objects, comprising:

data related to existing software having a graphical user interface (GUI), the data including GUI identification and GUI event information as GUI data for the existing software with the GUI in the data processing system, and

as a component method for the existing software, a program code ~~to control~~controlling the data processing system ~~according to a process of~~to:

receive a message issued in another object,

~~driving~~drive the existing software, ~~including~~ by issuing a ~~GUI~~predetermined event of the existing software to the existing software, based upon the GUI data related to the existing software, in response to ~~a~~the received message, ~~issued in another object to the existing software, wherein the data and the component method together in combination with the existing software serve as one object; and~~

~~at least one program to control the data processing system according to a process of monitoring the existing software having the graphical user interface for a predetermined~~monitor a GUI event involved in the existing software, and

~~to~~issue a message informing another object and/or the component method itself of occurrence of the GUI~~to inform another object of the predetermined~~ event of the existing software.

wherein the data and the component method together in combination with the existing software serve as one object.

56-57. (CANCELED)

58.   (CURRENTLY AMENDED) A method of replacing an existing software having a graphical user interface (GUI) with one object oriented programming object accessible by objects in a computer system, comprising:

defining an object oriented programming component accessible by objects by ~~defining~~:

defining data related to the existing software ~~having a graphical user interface (GUI)~~with the GUI, the data including GUI identification and GUI event information as GUI data for the existing software with the GUI in the computer system, and

3

defining as a component method for the existing software, a program code to control acontrolling the computer system according to a process of driving the existing software, including issuing a predeterminedto:

receive a message issued in another object,

issue a GUI event of the existing software to the existing software, based upon the GUI data related to the existing software, in response to athe received message, issued in another object to the existing software, wherein the data and the component method together in combination with the existing software serve as one object; and

monitoringmonitor a GUI event involved in the existing software, and

having the graphical user interface for a predetermined event to issue a message informing another object and/or the component method itself of occurrence of the GUIto inform another object of the predetermined event of the existing software,

wherein the data and the component method together in combination with the existing software serve as one object.

59.   (CANCELLED)

60.   (CURRENTLY AMENDED) AnA method of defining an object oriented programming component for an existing software with a graphical user interface (GUI) in a computer system, the method definition, comprising:

defining system information related to anthe existing software, the system information including GUI identification and GUI event information as GUI data for the existing software with the GUI in the computer system; and

defining as a component method for the existing software, a program code to drive the existing software by controlling anthe apparatus according to a process comprisingto:

based upon the system information, including the GUI data, of the existing software, issuing ana GUI event of the existing software, issuing a message to inform another object and/or the component method itself of the GUI event of the existing software, or both, in response to a received message issued by another object to the component method driving the existing software, in response to a predetermined event issued to the existing software, or both,

wherein the existing software system information and the component method together in combination with the existing software serve as one object.

61.   (NEW) The computer readable storage medium according to claim 53, wherein the GUI event to the existing software is issued through a GUI manager of the computer system.